

**Daily Engineering Control Verification Sampling
General Services Administration
Department of the Interior Modernization Program
1849 C Street NW, Washington, DC**

Week ending : 1/31/2008

Note 1: TVOC = Total Volatile Organic Compounds, which is the total concentration of any volatile organic compounds that may be present. Volatile organic compounds are organic chemicals that have a high vapor pressure and easily form vapors at normal temperature. While there is currently no Permissible Exposure Limit (PEL) for TVOCs, an action level of 1.3 parts per million (ppm) has been established for this project based on best available research.

Note 2: OSHA Total and Respirable Particulate PEL = 15.0 milligrams per cubic meter of air (mg/m³) for total particulates, 5.0 mg/m³ for respirable particulates.

Friday: 1/25/2008

Floor	Location	Time	Total Particulates (mg/m ³)	TVOC (ppm)	Comments
7	Along main corridor between barricades	1135	0.034	0.0	
6	Along main corridor between barricades	1137	0.011	0.0	
5	Along main corridor between barricades	1139	0.008	0.0	
4	Along main corridor between barricades	1141	0.010	0.0	
3	Along main corridor between barricades	1145	0.009	0.0	
2	Along main corridor between barricades	1147	0.007	0.0	
1	Along main corridor between barricades	1149	0.032	0.0	Passed smoke test for negative air pressure at doors
B	Along main corridor between barricades	1150	0.024	0.0	
4	Wing 5 rm 4508-4531	1143	0.009	0.0	

Monday: 1/28/2008

Floor	Location	Time	Total Particulates (mg/m ³)	TVOC (ppm)	Comments
7	Along main corridor between barricades	1436	0.030	0.0	
6	Along main corridor between barricades	1441	0.022	0.0	
5	Along main corridor between barricades	1443	0.017	0.0	
4	Along main corridor between barricades	1445	0.043	0.0	
3	Along main corridor between barricades	1447	0.036	0.0	
2	Along main corridor between barricades	1449	0.032	0.0	
1	Along main corridor between barricades	1450	0.031	0.0	Passed smoke test for negative air pressure at doors
B	Along main corridor between barricades	1452	0.035	0.0	
7	Wing 3 rm 7308-7328	1438	0.033	0.0	

Tuesday: 1/29/2008

Floor	Location	Time	Total Particulates (mg/m ³)	TVOC (ppm)	Comments
7	Along main corridor between barricades	1507	0.018	0.0	
6	Along main corridor between barricades	1509	0.022	0.0	
5	Along main corridor between barricades	1511	0.012	0.0	
4	Along main corridor between barricades	1513	0.019	0.0	
3	Along main corridor between barricades	1516	0.021	0.0	
2	Along main corridor between barricades	1517	0.020	0.0	
1	Along main corridor between barricades	1519	0.023	0.0	Passed smoke test for negative air pressure at doors
B	Along main corridor between barricades	1521	0.028	0.0	
3	Wing 5 rm 3538-3560	1514	0.014	0.0	

Wednesday: 1/30/2008

Floor	Location	Time	Total Particulates (mg/m ³)	TVOC (ppm)	Comments
7	Along main corridor between barricades	1108	0.009	0.0	
6	Along main corridor between barricades	1110	0.010	0.0	
5	Along main corridor between barricades	1112	0.004	0.0	
4	Along main corridor between barricades	1118	0.016	0.0	
3	Along main corridor between barricades	1120	0.024	0.0	
2	Along main corridor between barricades	1122	0.004	0.0	
1	Along main corridor between barricades	1124	0.014	0.0	Passed smoke test for negative air pressure at doors
B	Along main corridor between barricades	1125	0.012	0.0	
5	Wing 3 rm 5309-5331	1114	0.015	0.0	

Thursday: 1/31/2008


Floor	Location	Time	Total Particulates (mg/m ³)	TVOC (ppm)	Comments
7	Along main corridor between barricades	1432	0.010	0.0	
6	Along main corridor between barricades	1434	0.005	0.0	
5	Along main corridor between barricades	1436	0.007	0.0	
4	Along main corridor between barricades	1438	0.007	0.0	
3	Along main corridor between barricades	1440	0.008	0.0	
2	Along main corridor between barricades	1444	0.007	0.0	
1	Along main corridor between barricades	1446	0.013	0.0	Passed smoke test for negative air pressure at doors
B	Along main corridor between barricades	1447	0.017	0.0	
2	Wing 3 rm 2312-2329	1442	0.010	0.0	

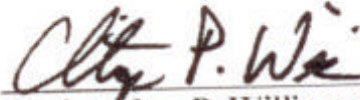
Follow-Up Sampling in Areas with Results Above Established Action Levels

Floor	Location	Retest Time	Total Particulates (mg/m ³)	TVOC (ppm)	Comments
	N/A				

Additional Comments

Date	Floor	Comments


Whitney R. Bishop
Industrial Hygienist


Christopher P. Williams, CIH
Project Manager

Distribution

MACTEC	GSA	Jacobs Engineering	DOI
Chris Williams, CIH	James Hodges, CHMM	Bob Pizzano, PM, PE	Gay Bindocci, Ed.D, LEED
	Skip Vaughn, PM	David Altieri, Inspector	
	Pradip Patel, Assistant PM		